## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	[("20030017184"   "20030223940"   "5068056"   "5468471"   "5520289"   "5543135"   "5690917"   "5997887"   "6426062"   "6838088"   "7101427").PN.	US- PGPUB; USPAT	ADJ	ON	2009/04/09 10:52
S1	1	((BENJAMIN) near2 (NADEN)). INV.	US- PGPUB; USPAT	ADJ	ON	2009/03/31 13:34
S2	2	((JULIAN) near2 (HEWITT)). INV.	US- PGPUB; USPAT	ADJ	ON	2009/03/31 13:34
S3	2	((LOMA) near2 (KESSELL)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/03/31 13:42
S4	3808	"424/59".CCLS.	US- PGPUB; USPAT	ADJ	ON	2009/04/01 13:33
S5	784	S4 and metal oxide	US- PGPUB; USPAT	ADJ	ON	2009/04/01 13:37
S6	689	S4 and (titanium oxide or titamium dioxide)	US- PGPUB; USPAT	ADJ	ON	2009/04/01 13:38
S7	14048	(titanium dioxide or titamiun oxide) with particles	US- PGPUB; USPAT	ADJ	ON	2009/04/01 13:42
S8	9047	S7 and dispersion	US- PGPUB; USPAT	ADJ	ON	2009/04/01 13:42
S9	21	S8 and mean crystal size	US- PGPUB; USPAT	ADJ	ON	2009/04/01 13:43
S10	413	S8 and (mean crystal size or mean particle diameter)	US- PGPUB; USPAT	ADJ	ON	2009/04/01 13:44
S11	52	S8 and volume particle diameter	US- PGPUB; USPAT	ADJ	ON	2009/04/01 14:04
S12	0	S7 and trietheylhexyl triglyceride	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:02

<b>S</b> 13	532	S7 and (trietheylhexyl triglyceride or C12-15 alkyl benzoate or caprylio'capric triglyceride or isononyl isononanoate or isostearyl neopentanoate or octyldodecyl neopentanoate)	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/01 15:03
S14	674	S7 and (isohexadecane or hydrogenated polyisobutene or squalane)	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:04
S15	9309	isohexadecane or hydrogenated polyisobutene or squalane	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:04
S16	4428	trietheylhexyl triglyceride or C12-15 alkyl benzoate or caprylio'capric triglyceride or isononyl isononanoate or isostearyl neopentanoate or octyldodecyl neopentanoate	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:05
S17	409	S7 and S15 and S16	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:05
S18	143	S17 and S4	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:06
S19	8966	mean crystal size or mean particle diameter	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/01 15:07
S20	6	S18 and S19	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:07
S21	105451	titamium oxide or zinc oxide or titamium dioxide	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:13
S22	1420	S21 and S15 and S16	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/01 15:14
S23	18	S22 and S19	US- PGPUB; USPAT	ADJ	ON	2009/04/01 15:14
S24	6	[("20030017184"   "20030223940"   "5068056"   "5468471"   "5520289"   "5690917").PN.	US- PGPUB; USPAT	ADJ	ON	2009/04/02 07:28
S25	0	("559320or0433086").PN.	EPO	OR	OFF	2009/04/02 08:36
S28	1249	particle diameter and crystal size	US- PGPUB; USPAT	ADJ	ON	2009/04/02 10:28

S30	4432	trietheylhexyl triglyceride or C12-15 alkyl benzoate or caprylio'capric triglyceride or isononyl isononanoate or isostearyl neopentanoate or octyldodecyl neopentanoate	US- PGPUB; USPAT	ADJ	ON	2009/04/02 10:29
S31	9321	isohexadecane or hydrogenated polyisobutene or squalane	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/02 10:30
S33	221835	titanium oxide or zinc oxide or titanium dioxide	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/02 10:37
S35	12	\$28 and \$30 and \$31 and \$33	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/02 10:37
S37	4432	trietheylhexyl triglyceride or C12-15 alkyl benzoate or caprylio'capric triglyceride or isononyl isononanoate or isostearyl neopentanoate or octyldodecyl neopentanoate	US- PGPUB; USPAT	ADJ	0N	2009/04/06 09:41
S38	9321	isohexadecane or hydrogenated polyisobutene or squalane	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/06 09:41
S39	1	metal oxide same S37 same S38	US- PGPUB; USPAT	ADJ	ON	2009/04/06 09:41
S40	16	metal oxide same2 S37 same2 S38	US- PGPUB; USPAT	ADJ	ON	2009/04/06 09:42
S41	593	metal oxide and S37 and S38	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/06 09:49
S42	1	("6838088").PN.	US- PGPUB; USPAT	OR	OFF	2009/04/06 15:16
S43	1	("7101427").PN.	US- PGPUB; USPAT	OR	OFF	2009/04/07 11:41
S44	8433	interfacial tension	US- PGPUB; USPAT	ADJ	ON	2009/04/08 09:14
S45	23986	stearyl alcohol	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/08 09:14
S46	31000	stearyl alcohol or octadecanol or hydroxyoctadecane or hydroxy octadecane or stearol or octadecyl alcohol or C18 alcohol	US- PGPUB; USPAT	ADJ	ON	2009/04/08 09:16

S47	476	S44 and S46	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/08 09:16
S48	7836	S44 and water	US- PGPUB; USPAT	ADJ	ON	2009/04/08 09:17
S49	474	S48 and S46	US- PGPUB; USPAT	ADJ	ON	2009/04/08 09:17
S50	17	S44 same water same S46	US- PGPUB; USPAT	ADJ	ON	2009/04/08 09:18
S51	15244	surfactant and (HLB or hydrophile lipophile balance)	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/08 12:59
S52	4436	triethey/lhexyl triglyceride or C12-15 alkyl benzoate or caprylid/capric triglyceride or isononyl isononanoate or isostearyl neopentanoate or octyldodecyl neopentanoate	US- PGPUB; USPAT	ADJ	ON	2009/04/08 13:00
S53	867	S51 and S52	US- PGPUB; USPAT	ADJ	ON	2009/04/08 13:00
S54	10361	surfactant with (HLB or hydrophile lipophile balance)	US- PGPUB; USPAT	<b>A</b> DJ	ON	2009/04/08 13:02
S55	507	S52 and S54	US- PGPUB; USPAT	ADJ	ON	2009/04/08 13:02
S56	14	S52 same S54	US- PGPUB; USPAT	ADJ	ON	2009/04/08 13:02
S57	1	("5543135").PN.	US- PGPUB; USPAT	OR	OFF	2009/04/09 08:36

<sup>4/9/2009 11:06:14</sup> AM

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